

UPPER TRISHULI-1 HEP (216MW)			
Client	Doosan Heavy Industries & Construction		
DHI’s Subcontractor	Power Construction Corporation of China		
REPLY COMMENT			
Subcontractor	Power Construction Corporation of China		
Incoming Document			
Title of the Document	Layout Drawing of Flushing Tunnel		
Document/Drawing No.	UT1-C-030-CVL-DG-53001-01 to 03	Revision	A
Review Document No.	TJ/UT1/OUT-12	Reviewed Note No.	RN-0075
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Outgoing Document			
Previous Reply No.	N/A	Previous Reply Date.	N/A
Reply No.	RC-000X	Reply date	02.05.2022

- Rock mass/distance between connecting tunnel/gate chamber(construction period)
Reply: Accept. In the version, the location of gate room has been changed.What is seen on the floor plan is the horizontal distance, the actual distance between connecting tunnel/gate chamber is greater because the elevations are inconsistent here.
- To be confirmed with final desander arrangment.
Reply: Accept. In the version, the width and length of the desander have been specified according to **Layout Drawing of Desander Basin** (Drawing No. UT1-C-030-CVL-DG-52001-01 to 06).
- Drainage canal shall be considered?
Reply: Accept. Drainage canal have been marked on the left side of the flushing tunnel,considering the strength of the concrete roof,50mm than lower than the invert plate and 200mm wide in corresponding drawings.
- Walkway/supply facilities?
Reply: A walkway is set up above the flushing tunnel with a width of 80cm and a height of 10cm.The rest are the gate transportation channel, and the flushing culvert is arranged below.
- Chamfers favorable.
Reply: Accept. Chamfers have been arranged according to the ratio of 1:1, the size is 200mm*200mm.
- Rinsins device at gate bottom sealing?
Reply: Accept.Water stop have been added in the detail drawing .
- Elevation to be confirmed(slope of flushing channel of desander basin RN-0018).
Reply: Accept.Elevation of flushing channel of desander basin has been confirmed by the latest drawings.